Electronic Acknowledgement Receipt					
EFS ID:	11033515				
Application Number:	10750012				
International Application Number:					
Confirmation Number:	9337				
Title of Invention:	Apparatus and method using hashing for efficiently implementing an IP lookup solution in hardware				
First Named Inventor/Applicant Name:	Suresh Rajgopal				
Customer Number:	30425				
Filer:	William Munck/Kathy Longenecker				
Filer Authorized By:	William Munck				
Attorney Docket Number:	03-LJ-017				
Receipt Date:	23-SEP-2011				
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Time Stamp:	15:28:38				
Application Type:	Utility under 35 USC 111(a)				

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
Amendment/Req. Reconsideration-Afte Non-Final Reject	Amendment/Req. Reconsideration-After	Amendment.pdf	202959	no	15
	Amenamentapar	66af3b18acbdcd75b1fa11abcee4137b5b5 89552		,	

Warnings:

Information:

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.